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APPLICATION NO.	CATION NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/835,377	04/17/2001	John B. Ferber	8011.0133	6035	
22852 7.	590 06/29/2006		EXAMINER		
FINNEGAN,	HENDERSON, FARA	RETTA, YEHDEGA			
LLP 901 NEW YOR	RK AVENUE, NW	ART UNIT	PAPER NUMBER		
	N, DC 20001-4413	3622			
			DATE MAILED: 06/29/2006		

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application	n No.	Applicant(s)				
Office Action Summary		09/835,37	09/835,377 FERBER ET AL.					
		Examiner		Art Unit				
		Yehdega F	Retta	3622				
Period fo	The MAILING DATE of this communication or Reply	n appears on the	cover sheet with the o	correspondence ac	ldress			
WHIC - Exter after - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR RECHEVER IS LONGER, FROM THE MAILING asions of time may be available under the provisions of 37 CF SIX (6) MONTHS from the mailing date of this communication period for reply is specified above, the maximum statutory pere to reply within the set or extended period for reply will, by seply received by the Office later than three months after the reply along the organization. See 37 CFR 1.704(b).	G DATE OF TH FR 1.136(a). In no eve in. eriod will apply and will statute, cause the appli	IS COMMUNICATION Int, however, may a reply be tire I expire SIX (6) MONTHS from cation to become ABANDONE	N. nely filed the mailing date of this of D (35 U.S.C. § 133).				
Status	•							
1)	Responsive to communication(s) filed on <u>6</u>	06 April 2006.						
,	·	This action is no	on-final.					
•—	<b>'</b>							
-,	closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.							
Dispositi	on of Claims							
4)⊠	Claim(s) 1,2 and 4-14 is/are pending in the	e application.						
,—	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)	Claim(s) is/are allowed.							
6)⊠	☑ Claim(s) <u>1, 2 and 4-14</u> is/are rejected.							
7)	Claim(s) is/are objected to.							
8)□	Claim(s) are subject to restriction at	nd/or election re	equirement.					
Applicati	on Papers							
9)	The specification is objected to by the Exar	miner.						
10)	The drawing(s) filed on is/are: a)□	accepted or b)	objected to by the	Examiner.				
	Applicant may not request that any objection to	the drawing(s) b	e held in abeyance. Se	e 37 CFR 1.85(a).				
	Replacement drawing sheet(s) including the co	orrection is require	ed if the drawing(s) is ob	jected to. See 37 C	FR 1.121(d).			
11)	The oath or declaration is objected to by th	ne Examiner. No	te the attached Office	Action or form P	TO-152.			
Priority ι	ınder 35 U.S.C. § 119							
• —	Acknowledgment is made of a claim for for All b) Some * c) None of:			)-(d) or (f).				
	1. Certified copies of the priority documents have been received.							
	2. Certified copies of the priority docum			· · · · · · · · · · · · · · · · · · ·	Ctoro			
	<ol> <li>Copies of the certified copies of the application from the International Bu</li> </ol>	•		eu III IIIIS Nalionai	Staye			
* 5	See the attached detailed Office action for a	·	• • • •	ed.				
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Attachmen	t(s)							
	e of References Cited (PTO-892)		4) Interview Summary					
	e of Draftsperson's Patent Drawing Review (PTO-948 mation Disclosure Statement(s) (PTO-1449 or PTO/SI		Paper No(s)/Mail D  5) Notice of Informal F		O-152)			
. —	r No(s)/Mail Date	<del></del> .	6) Other:	,,	•			

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### **DETAILED ACTION**

### Response to Amendment

This office action is in response to amendment filed April 6, 2006. Applicant amended claims 1, 2, 4, 7, 8 and 14. Claims 1, 2 and 4-14 are currently pending.

# Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1, 2 and 4-14 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kolls U.S. Patent No. 6,601,038 in view of Rivalto (US 5,482,139) further in view of Powell (US 5,806,044).

Regarding claims 1, 2, 7, 8 and 14 Kolls teaches determining at an automated service machine, information identifying a user, selecting from a server coupled to the network an advertisement and/or coupons based upon the information identifying the user; providing selected advertisement to the machine and presenting the selected advertisement and/or coupon, determining profile of the user, selecting the advertisement based on the profile and information describing the machine (see abstract, fig 9A- 9B, col. 4 lines 34-53, col. 6 lines 35-57, col. 24 line 58 to col. 25 line 17, col. 32, line 14 to col. 33 line 50). Kolls teaches the system can determine the status of the user such as the number of previous visits, preferences and establishing an account that includes customer ID, customer purchase history, customer credit limits, etc, (see col. 26 lines 18-40). Kolls

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does not explicitly teach the profile database includes such information (customer history). Rivalto teaches a record of particular customer's overall purchasing history being tracked for targeting customers for product marketing promotion, such as coupon (see abstract and col. 4 line 56 to col. 5 lines 7). It would have been obvious to one of ordinary skill in the art at the time of the invention to use the customer purchase history of Kolls in providing advertisement (coupons) to customer based on the purchase history, as in Rivalto, to provide targeted advertisement (coupons) since targeted ad influences customer selection of a product (see abstract). Both Kolls and Rivalto teach providing (delivering) coupon however failed to teach delivering the coupon to a smart card. Powell teaches a personal computer (PC) receiving an electronic coupon from the system of computer networks, translating the received coupon into a binary format, and sending the binary-formatted coupon to a card-writing device. Powell further teaches the card-writing device writes the coupon data onto a portable customer card ("smart card") and the customer goes to the store with the card and upon completion of shopping, the customer redeems the electronic coupons at the checkout area, by inserting the card into the checkout station. It would have been obvious to one or ordinary skill in the art at the time of the invention to modify Kolls automated service machine to deliver the coupon to a smart card, as in Powell's system in order to provide paperless redemption system.

Regarding claims 3-6, 9, 12 and 13 Kolls teaches determining location, local time for the machine determining a display resolution, including printer, user interface such as keyboard, etc. (see col. 25 line 66 to col. 26 line 57, col. 28 lines 10-41 col. 33 lines 32-59).

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Regarding claim 10 Kolls teaches interface comprising a card reader (see abstract, col. 5 line 1-35, col. 8 lines 1-11)

Regarding claim 11 Kolls teaches modem (see abstract, col. 4 lines 33-53).

## Response to Arguments

Applicant's arguments with respect to claims 1, 2 and 4-14 have been considered but are most in view of the new ground(s) of rejection.

#### Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Yehdega Retta whose telephone number is (571) 272-6723. The examiner can normally be reached on 8-4:30.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Eric Stamber can be reached on (571) 272-6724. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

RETTAYEHDEGA PRIMARY EXAMINER

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